

Medicine Class II Residual Solvents Analysis

1. Analytical Condition

YL 6500 Series

Oven : 35°C(5min)->5°C/min->100°C(0.1min)

->13°C/min->200°C(5min)

Column : HP-INNOWAX(30m*0.53mm*1.0um)

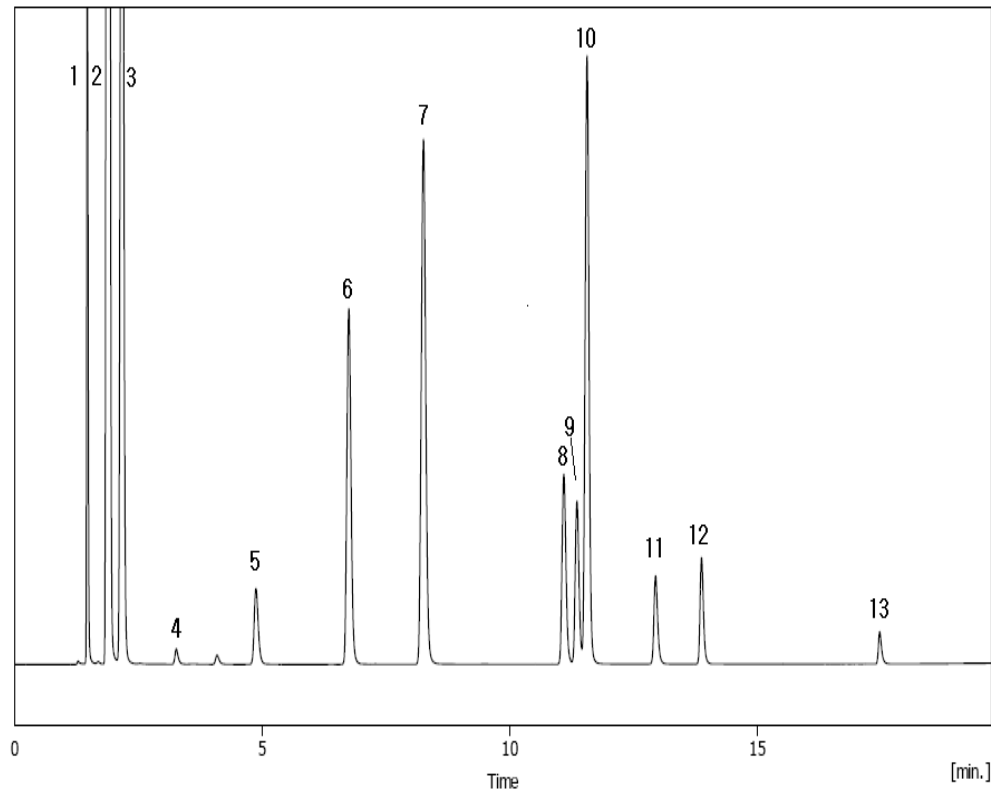
Carrier gas : He, 6ml/min (Split ratio 5:1)

Injector : Capillary 230°C

Detector : FID 250°C

Headspace : 80 °C, 60min heating, Gas 1ml injection

2. Chromatogram



1. n-Hexane
2. Cyclohexane
3. Methyl cyclohexane
4. Trichloroethylene
5. Dichloromethane
6. Dichloroethylene
7. Toluene
8. Ethyl benzene
9. p-Xylene
10. m-Xylene
11. o-Xylene
12. chlorobenzene
13. DMF

